

**Amendments to the Claims:**

10/537814  
JC17 Rec'd PCT/PTO 07 JUN 2005

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-13 are canceled.

14. (New) A vibrating device having:

a housing supported by a base and capable of oscillating relative to the base in a vibration frequency range of a vibrator; and

an expandable rod that can expand and contract, one end of which is fixed to the housing, and the other end of which is a free end contacting the base, wherein

the base is resonated by oscillation of the housing in the vibration frequency range of a vibrator, and the base is vibrated by expansion and contraction of the expandable rod in a sound frequency range other than the vibration frequency range of a vibrator.

15. (New) The vibrating device according to claim 14, wherein

the housing includes an inertial mass member, and the one end of the expandable rod is fixed to the inertial mass member.

16. (New) The vibrating device according to claim 14, wherein

the housing is supported on the base by a support member having vibration transmission characteristics that allow oscillation of the housing in the vibration frequency range of a vibrator and restrict oscillation of the housing in the sound frequency range.

17. (New) The vibrating device according to claim 15, wherein  
the housing is supported on the base by a support member having vibration transmission characteristics that allow oscillation of the housing in the vibration frequency range of a vibrator and restrict oscillation of the housing in the sound frequency range.

18. (New) The vibrating device according to claim 16, wherein  
the support member supports part of the housing such that the housing can oscillate around the vicinity of the part acting as a fulcrum point, and supports another part of the housing a distance away from the part via a resilient member having the vibration transmission characteristics.

19. (New) The vibrating device according to claim 16, wherein  
the support member supports the housing in a suspended state such that the housing can oscillate around the free end of the expandable rod acting as a fulcrum point, and has a resilient member having the vibration transmission characteristics in a direction of oscillation of the housing.

20. (New) The vibrating device according to claim 14, wherein  
at least part of the expandable rod is formed of a displacement rod made of a displacement element.

21. (New) The vibrating device according to claim 15, wherein  
at least part of the expandable rod is formed of a displacement rod made of a displacement element.

22. (New) The vibrating device according to claim 16, wherein  
at least part of the expandable rod is formed of a displacement rod made of a displacement element.

23. (New) The vibrating device according to claim 18, wherein  
at least part of the expandable rod is formed of a displacement rod made of a displacement element.

24. (New) The vibrating device according to claim 19, wherein  
at least part of the expandable rod is formed of a displacement rod made of a displacement element.

25. (New) The vibrating device according to claim 20, wherein  
the expandable rod is formed of the displacement rod and a transmission rod having the free end for transmitting a displacement in the displacement rod to the base, the free end of the transmission rod being contacted to the base at a position offset from an axial center of the displacement rod.

26. (New) The vibrating device according to claim 20, wherein  
the displacement rod is made of a magnetostrictive element including a giant magnetostrictive element.

27. (New) The vibrating device according to claim 25, wherein  
the displacement rod is made of a magnetostrictive element including a giant magnetostrictive element.

28. (New) The vibrating device according to claim 26, further comprising:

a biasing magnet arranged at both axial ends of the displacement rod made of the magnetostrictive member, for applying a bias magnetic field to the displacement rod in an axial direction; and

a magnet coil arranged to surround the displacement rod, for causing the displacement rod to expand and contract by controlling intensity of the applied magnetic field.

29. (New) A mobile phone characterized in that the vibrating device according to claim 14 is provided in a casing.

30. (New) The mobile phone according to claim 29, wherein the casing serves as a speaker of a receiver for generating a conversation sound, a speaker of a call alert buzzer, and a vibrating member of a call alert vibrator.

31. (New) The mobile phone according to claim 30, wherein the vibrating device serves as a speaker vibrating device of the receiver, a speaker vibrating device of the call alert buzzer, and a vibrating device of the call alert vibrator.

32. (New) The mobile phone according to claim 30, wherein the speaker of the receiver is a bone conduction speaker that uses the principle of bone conduction.

33. (New) The mobile phone according to claim 31, wherein the speaker of the receiver is a bone conduction speaker that uses the principle of bone conduction.